

# Comparisons of Job Characteristics

Focus Occupation: **Managers, All Other (11-9199)**

Associated Occupation: **Occupational Health and Safety Specialists (29-9011)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 60

Focus Occupation: Managers, All Other (11-9199)

Associated Occupation: Occupational Health and Safety Specialists (29-9011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	15.3	11.0	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	15.2	6.2	<<	Extensive education and/or training may be required
Chemistry	4.8	14.8	5.9	<<	Extensive education and/or training may be required
Law and Government	5.9	13.2	11.6	<	Expanded education and/or training may be required
Engineering and Technology	5.7	12.9	7.0	<<	Extensive education and/or training may be required
Physics	4.3	11.6	2.6	<<	Extensive education and/or training may be required
Biology	3.7	10.0	5.6	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: Managers, All Other (11-9199)

Associated Occupation: Occupational Health and Safety Specialists (29-9011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Judgment and Decision Making	9.4	12.5	12.6	0	Current skill level may be sufficient
Persuasion	7.4	11.6	10.5	<	A higher skill level may be required
Operation Monitoring	6.6	11.2	3.3	<<	Extensive development of skills in this area may be required

Quality Control Analysis	5.9	11.2	1.8	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	10.6	11.2	0	Current skill level may be sufficient
Systems Evaluation	6.4	10.6	11.4	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 94			
Focus Occupation: Managers, All Other (11-9199) Associated Occupation: Occupational Health and Safety Specialists (29-9011)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	16.1	13.2	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	13.3	13.0	0	Current ability level may be sufficient
Inductive Reasoning	10.2	13.2	11.9	<	Some improvement in abilities may be required
Speech Clarity	10.2	12.9	11.7	<	Some improvement in abilities may be required
Speech Recognition	9.9	12.7	11.3	<	Some improvement in abilities may be required
Flexibility of Closure	7.8	10.8	8.2	<<	Extensive improvement in abilities may be required
Far Vision	7.8	10.7	7.3	<<	Extensive improvement in abilities may be required
Perceptual Speed	7.4	10.1	7.4	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	8.2	6.3	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 69
<b>Focus Occupation: Managers, All Other (11-9199)</b> <b>Associated Occupation: Occupational Health and Safety Specialists (29-9011)</b>		
Tools and Technologies	Exclusivity	
Computers	1	
Content authoring and editing software	1	
Data management and query software	1	
Fire fighting equipment	16	
Hearing protectors	12	
Industry specific software	1	

Light and wave generating and measuring equipment	4
Metals and metallurgy and structural materials testing instruments	15
Meteorological instruments	16
Network applications software	1
Soil measuring equipment	20
Vision protection and accessories	3

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.